

# COMPACT, HIGH PURITY, BIOTECH, PHARMA, SPRING OG DOME LOADED, DIAPHRAM SENSOR

PH-3200 Serien Trykreducerende regulator

PHE32C080820A  
PHE32C080820A

- CV: 1.8, 1.0
- Temperatur: -40°C til 74°C
- Sanitary, Tube og High Purity Connection
- Single-stage regulator
- FDA Compliant

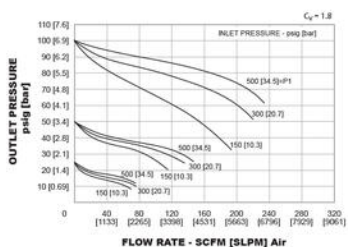
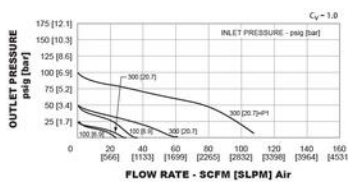


## PRODUKTBESKRIVELSE

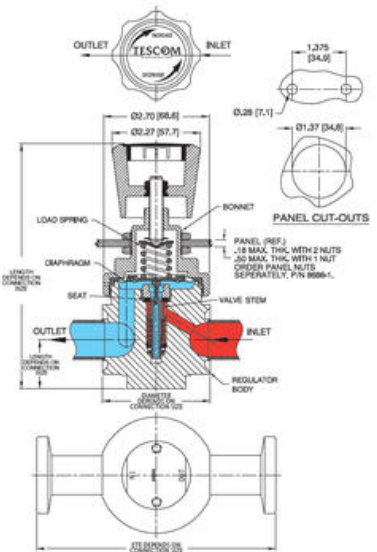
Alle regulatorer i denne serie er specielt udviklet til pharma- og biotekindustrien. De er alle i rustfri stål og kan leveres med al nødvendig dokumentation. Det er single-stage regulatorer, der yder en meget nøjagtig regulering. Designet af denne serie sikrer en høj gasrenhed og integritet og kan med fordel anvendes ved ren damp i sanitære applikationer, i paneler eller til regulering af specialgasser og hvor dannes affaldsgasser.

For more information on how to read flow curves, please refer to the Flow Curves and Calculations document (defau007d012) in the TESCOM catalogue or on www.tescom.com.

Example for selecting a part number:



BASIC SERIES	BODY MATERIAL	BODY SURFACE FINISH	SEAT MATERIAL	SEAL MATERIAL	LOAD TYPE	OUTLET PRESSURE	INLET AND OUTLET PORT TYPE	INLET AND OUTLET PORT SIZE WALL THICKNESS	FLOW CAPACITY	GAUGE PORT OPTIONS	CERTIFICATE OF CONFORMANCE
PH-32	A - 316L Stainless Steel	115 $\mu$	PTFE	E.P.O. Ring	0 - Spring 1 - Spring 2 - Spring	0.25 psig 0.1 bar 0.50 psig 0.24 bar 0.80 psig 0.43 bar	0 - Sanitary 1 - Tube	0.75" / 1.9" / 0.508" OD 0.508" / 1.28" / 0.508" OD	2 - C <sub>v</sub> = 1.8 3 - C <sub>v</sub> = 1.8	0 - No gauge 1 - One 1/2" sanitary needle gauge 2 - One 1/2" NPT sanitary gauge port at 90°	A - Name B - Clean Sanitary Certification

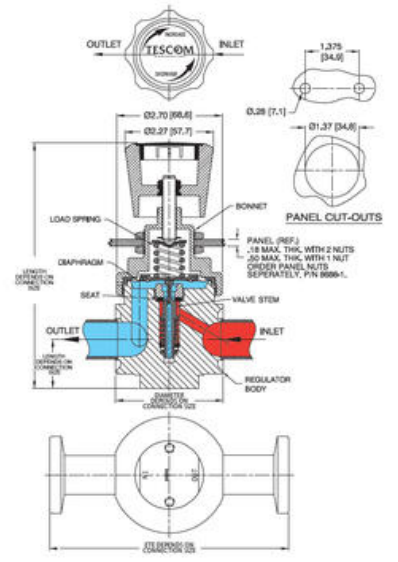
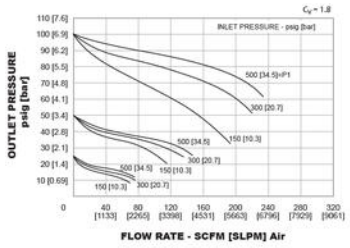
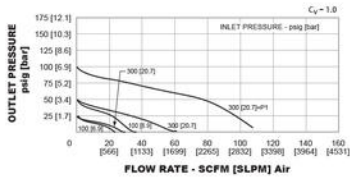


All dimensions are reference & nominal. Metric (indicated) equivalents are in brackets.

For more information on how to read flow curves, please refer to the Flow Curves and Calculators document (debu007d012) in the TESCOM catalog or on www.tescom.com.

Example for selecting a part number:

PH-32	A		0		0		3		0		D	
	BASIC SERIES	BODY MATERIAL	SEAT MATERIAL	SEAL MATERIAL	LOAD TYPE	OUTLET PRESSURE	INLET AND OUTLET PORT TYPE	INLET AND OUTLET PORT SIZE	WALL THICKNESS	FLOW CAPACITY		GAUGE PORT OPTIONS
PH-32	A	316L	316L	PTFE	E.P.O. Ring	0 - Spring 1 - 0.75 psig 2 - 0.7 bar 3 - 10 bar	0 - Sealless 1 - 1/2" 2 - 3/4"	0 - 0.587" OD 1 - 0.685" out 2 - 0.750" OD 3 - 0.885" out	0 - 1/2" 1 - 3/4"	2 - C <sub>v</sub> = 1.8 3 - C <sub>v</sub> = 1.8	0 - No gauge 1 - 1/2" NPT 2 - 1/2" NPT 3 - 1/2" NPT	A - None B - Clean C - Service D - Certification



All dimensions are reference & nominal.  
Metric (indicated) equivalents are in brackets.